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PATENT
Attorney Docket No. 1294/US/2
Express Mail Label No. EV 410 059 837 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Gary J. THOMAS, et al.

Serial No. 10/658,051

Filed: **September 9, 2003**

For: **SHOWER HEAD ASSEMBLY**

Examiner: Not Known

Group Art Unit: 3752

Confirmation No.: 1940

CERTIFICATE OF MAILING BY EXPRESS MAIL


Commissioner for Patents
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The undersigned hereby certifies that the following documents:

1. Information Disclosure Statement Under 37 C.F.R. 1.97(b)(3);
2. Form PTO-1449 (citing 466 references);
3. Certificate of Mailing by Express Mail; and
4. Return Card,

relating to the above application, were deposited as "Express Mail," Mailing Label No. EV 410 059 837 US with the United States Postal Service, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 8th day of January, 2004.



Jane Lalis
DORSEY & WHITNEY LLP
USPTO Customer No. 20686



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For: **SHOWER HEAD ASSEMBLY**

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INFORMATION DISCLOSURE STATEMENT
Under 37 C.F.R. §§ 1.97(b)(3)

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P.O. Box 1450
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Sir:

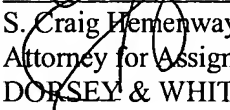
Pursuant to 37 C.F.R. §§ 1.97, the Examiner may wish to consider the references listed on the attached Form PTO-1449. In submitting these references for the Examiner's consideration, no representation is made or implied that the references are or are not material to the examination of the application. The Examiner is encouraged to make his or her own determination of materiality.

This application is a continuation of U.S. Application No. 10/021,852 (now Patent No. 6,641,057). These references were cited in that patent and, therefore, copies of the cited documents are not provided herewith.

This Information Disclosure Statement is being filed pursuant to 37 C.F.R. § 1.97(b)(3) before the mailing of a first Office action. Thus, no petition fee is believed required. However, any fees associated with the communication may be charged to Deposit Account No. 04-1415.

U.S. Application No.: 10/658,051

Signed at Denver, Colorado, this 8th day of January, 2004.



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Attorney for Assignee
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.:

1294/US/02

SERIAL NO.:

10/658,051

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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APPLICANT:

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3752



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1.	203,094	04/30/1878	Wakeman			
	2.	204,333	05/1878	Josias			
	3.	428,023	05/13/1890	Schoff			
	4.	445,250	01/27/1891	Lawless			
	5.	486,986	11/29/1892	Schinke			
	6.	566,384	08/1896	Engelhart			
	7.	566,410	08/25/1896	Schinke			
	8.	570,405	10/27/1896	Jerguson et al.			
	9.	800,802	10/03/1905	Franquist			
	10.	832,523	10/02/1906	Andersson			
	11.	854,094	05/21/1907	Klein			
	12.	926,929	07/06/1909	Dusseau			
	13.	1,001,842	08/29/1911	Greenfield			
	14.	1,003,037	09/12/1911	Crowe			
	15.	1,018,143	02/20/1912	Vissering			
	16.	1,203,466	10/1916	Benson			
	17.	1,217,254	02/27/1917	Winslow			
	18.	1,218,895	03/13/1917	Porter			
	19.	1,255,577	02/05/1918	Berry			
	20.	1,260,181	03/19/1918	Garnero			
	21.	1,276,117	08/20/1918	Riebe			
	22.	1,327,428	01/06/1920	Gregory			
	23.	1,451,800	04/17/1923	Agner			
	24.	1,459,582	06/1923	Dubee			
	25.	1,469,528	10/02/1923	Owens			
	26.	1,500,921	07/08/1924	Bramson et al.			
	27.	1,560,789	11/10/1925	Johnson et al.			
	28.	1,597,477	08/24/1926	Panhorst			
	29.	1,692,394	11/20/1928	Sundh			
	30.	1,695,263	12/11/1928	Jacques			
	31.	1,724,147	08/13/1929	Russell			
	32.	1,736,160	11/19/1929	Jonsson			
	33.	1,754,127	04/08/1930	Srulowitz			
	34.	1,758,115	05/13/1930	Kelly			
	35.	1,778,658	10/14/1930	Baker			
	36.	1,821,274	09/01/1931	Plummer			
	37.	1,906,575	05/02/1933	Goeriz			
	38.	2,024,930	12/17/1935	J.S. Judell	4	148	
	39.	2,044,445	06/16/1936	Price et al.	299	130	
	40.	2,117,152	05/10/1938	Crosti	285	91	
	41.	2,196,783	04/09/1940	Shook	299	141	
	42.	2,197,667	04/16/1940	Shook	299	141	
	43.	2,216,149	10/1940	Weiss			
	44.	2,268,263	12/30/1941	Newell et al.	285	22	

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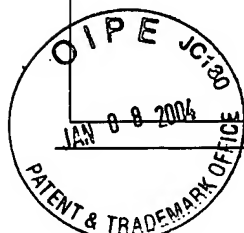
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	45.	2,342,757	02/29/1944	Roser	299	73	
	46.	2,402,741	06/1946	Draviner	299	141	
	47.	2,467,954	04/19/1949	Becker	240	10.6	
	48.	2,546,348	03/27/1951	Schuman	285	22	
	49.	2,567,642	09/1951	Henshaw	299	141	
	50.	2,581,129	01/01/1952	Muldoon	240	10.6	
	51.	2,648,762	08/11/1953	Dunkelberger	D48	24	
	52.	2,664,271	12/29/1953	Arutunoff	255	23	
	53.	2,676,806	04/27/1954	Bachman	274	23	
	54.	2,679,575	05/25/1954	Haberstump	240	6.4	
	55.	2,680,358	06/08/1954	Zublin	64	9	
	56.	2,726,120	12/1955	Bletcher et al.	299	145	
	57.	2,759,765	08/21/1956	Pawley	299	72	
	58.	2,776,168	01/01/1957	Schweda	299	73	
	59.	2,873,999	02/17/1959	Webb	299	73	
	60.	2,931,672	04/05/1960	Merritt et al.	285	160	
	61.	2,966,311	12/27/1960	Davis	239	273	
	62.	3,032,357	05/01/1962	S.J. Shames et al.	285	114	
	63.	3,034,809	05/15/1962	Greenberg	285	267	
	64.	3,098,508	07/1963	Gerdes	137	637	
	65.	3,103,723	09/17/1963	Becker	24	3	
	66.	3,111,277	11/19/1963	Grimsley	240	10.66	
	67.	3,143,857	08/11/1964	Eaton	60	35.55	
	68.	3,196,463	07/27/1965	Farneth	3	32	
	69.	3,266,059	08/16/1966	Stelle	3	12.3	
	70.	3,306,634	02/28/1967	Groves, et al.	285	7	
	71.	3,329,967	07/11/1967	Martinez et al.	2	2.1	
	72.	3,342,419	09/1967	Weese	239	313	
	73.	3,383,051	05/1968	Fiorentino	239	460	
	74.	3,389,925	06/25/1968	Gottschald	287	87	
	75.	3,393,311	07/16/1968	Dahl	240	10.6	
	76.	3,393,312	07/16/1968	Dahl	240	10.67	
	77.	3,404,410	10/1968	Sumida	4	145	
	78.	3,492,029	01/27/1970	French et al.	285	47	
	79.	3,546,961	12/15/1970	Marton	74	501	
	80.	3,550,863	12/1970	McDermott	239	562	
	81.	3,565,116	02/23/1971	Gabin	138	109	
	82.	3,584,822	06/15/1971	Oram	248	160	
	83.	3,612,577	10/12/1971	Pope	285	14	
	84.	3,641,333	02/08/1972	Gendron	240	6.4W	
	85.	3,663,044	05/16/1972	Contreras et al.	285	226	
	86.	3,669,470	06/13/1972	Deurloo	285	45	
	87.	3,682,392	08/1972	Kint	238	428	
	88.	3,685,745	08/22/1972	Peschcke-koedt	239	587	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
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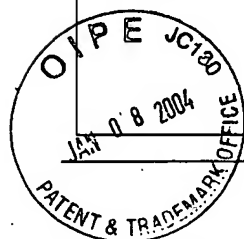
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	89.	3,722,798	03/1973	Bletcher et al.	239	428	
	90.	3,722,799	03/1973	Rauh	239	443	
	91.	3,731,084	05/01/1973	Trevorrow	240	6.4W	
	92.	3,754,779	08/28/1973	Peress	285	11	
	93.	3,801,019	04/1974	Trenary et al.	239	383	
	94.	3,810,580	05/1974	Rauh	239	460	
	95.	3,826,454	07/1974	Zieger	248	75	
	96.	3,860,271	01/14/1975	Rodgers	285	97	
	97.	3,861,719	01/21/1975	Hand	285	47	
	98.	3,865,310	02/1975	Elkins et al.	239	283	
	99.	3,869,151	03/04/1975	Fletcher et al.	285	114	
	100.	3,910,277	10/07/1975	Zimmer	128	303.1	
	101.	3,929,164	12/30/1975	Richter	138	120	
	102.	3,958,756	05/1976	Trenary et al.	239	102	
	103.	3,967,783	07/1976	Halsted et al.	239	102	
	104.	3,979,096	09/1976	Zieger	248	75	
	105.	3,998,390	12/1976	Peterson et al.	239	394	
	106.	4,005,880	02/01/1977	Anderson et al.	285	47	
	107.	4,006,920	02/08/1977	Sadler et al.	285	14	
	108.	4,023,782	05/17/1977	Eifer	266	186	
	109.	4,045,054	08/30/1977	Arnold	285	18	
	110.	4,081,135	03/1978	Tomaro	239	102	
	111.	4,084,271	04/1978	Ginsberg	4	161	
	112.	4,091,998	05/1978	Peterson	239	283	
	113.	4,117,979	10/1978	Lagarelli et al.	239	381	
	114.	4,151,955	05/1979	Stouffer	239	11	
	115.	4,151,957	05/1979	Gecewicz et al.	239	381	
	116.	4,162,801	07/31/1979	Kresky et al.	285	45	
	117.	4,165,837	08/1979	Rundzaitis	239	394	
	118.	4,174,822	11/1979	Larsson	248	75	
	119.	4,190,207	02/1980	Fienhold et al.	238	381	
	120.	4,191,332	03/1980	De Langis et al.	239	428	
	121.	4,209,132	06/1980	Kwan	239	381	
	122.	4,219,160	08/1980	Allred, Jr.	239	447	
	123.	4,243,253	01/06/1981	Rogers, Jr.	285	45	
	124.	4,254,914	03/1981	Shames et al.	239	383	
	125.	4,258,414	03/24/1981	Sokol	362	421	
	126.	4,274,400	06/23/1981	Baus	128	53	
	127.	4,282,612	08/11/1981	King	4	601	
	128.	4,303,201	12/1981	Elkins et al.	239	383	
	129.	4,319,608	03/1982	Raikov et al.	137	625	
	130.	4,383,554	05/17/1983	Merriman	138	101	
	131.	4,396,797	08/02/1993	Sakuragi et al.	174	68	
	132.	4,398,669	08/1983	Fienhold	239	447	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
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INFORMATION DISCLOSURE
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10/658,051

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Gary J. THOMAS et al.

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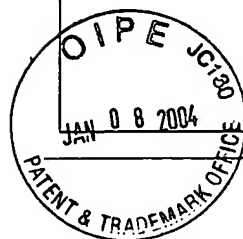
1940

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3752



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	133.	4,425,965	01/17/1984	Bayh, III et al.	166	106	
	134.	4,461,052	07/1984	Mostul	15	29	
	135.	4,465,308	08/14/1984	Martini	285	177	
	136.	4,495,550	01/22/1985	Visciano	362	189	
	137.	4,540,202	09/10/1985	Amphoux et al.	285	184	
	138.	4,545,081	10/08/1985	Nestor et al.	623	11	
	139.	4,553,775	11/19/1985	Halling	285	55	
	140.	4,571,003	02/18/1986	Roling et al.	299	33	
	141.	4,587,991	05/1986	Chorkey	137	454	
	142.	4,588,130	05/1986	Trenary et al.	239	381	
	143.	4,614,303	09/1986	Moseley, Jr. et al.	239	499	
	144.	4,629,124	12/1986	Gruber	239	428	
	145.	4,643,463	02/17/1987	Halling et al.	285	226	
	146.	4,645,244	02/24/1987	Curtis	285	114	
	147.	4,650,120	03/1987	Kress	239	446	
	148.	4,650,470	03/1987	Epstein	604	149	
	149.	4,652,025	03/24/1987	Conroy, Sr.	285	114	
	150.	4,657,185	04/1987	Rundzaitis	239	438	
	151.	4,669,666	06/1987	Finkbeiner	239	438	
	152.	4,669,757	06/02/1987	Bartholomew	285	55	
	153.	4,683,917	08/04/1987	Bartholomew	138	121	
	154.	4,733,337	03/22/1988	Bieberstein	362	206	
	155.	4,703,893	11/1987	Gruber	239	391	
	156.	4,719,654	01/1988	Blessing	4	597	
	157.	4,739,801	04/26/1988	Kimura et al.	138	120	
	158.	4,754,928	07/1988	Rogers et al.	239	381	
	159.	4,787,591	11/1988	Villacorta	248	316	
	160.	4,790,294	12/13/1988	Allred, III et al.	128	4	
	161.	4,809,369	03/07/1989	Bowden	4	615	
	162.	4,839,599	06/13/1989	Fischer	324	542	
	163.	4,842,059	06/27/1989	Tomek	166	68.1	
	164.	4,850,616	07/25/1989	Pava	285	41	
	165.	4,856,822	08/15/1989	Parker	285	62	
	166.	4,865,362	09/12/1989	Holden	285	260	
	167.	4,871,196	10/03/1989	Kingsford	285	138	
	168.	4,901,927	02/20/1990	Valdivia	239	446	
	169.	4,903,178	02/20/1990	Englot et al.	362	183	
	170.	4,907,137	03/06/1990	Schladitz et al.	362	145	
	171.	4,914,759	04/1990	Goff	4	605	
	172.	4,946,202	08/07/1990	Perricone	285	166	
	173.	4,951,329	08/28/1990	Shaw	4	568	
	174.	4,953,585	09/1990	Rollini et al.	137	218	
	175.	4,964,573	10/23/1990	Lipski	239	283	
	176.	4,972,048	11/20/1990	Martin	174	136	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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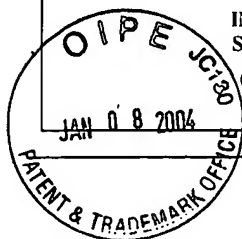
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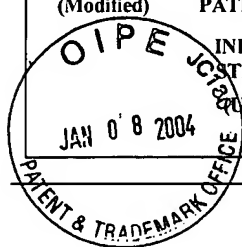
GROUP ART UNIT:
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	177.	5,022,103	06/11/1991	Faist	4	596	
	178.	5,032,015	07/16/1991	Christianson	350	588	
	179.	5,033,528	07/23/1991	Volcani	160	351	
	180.	5,033,897	07/1991	Chen	401	281	
	181.	5,046,764	09/10/1991	Kimura et al.	285	166	
	182.	5,082,019	01/1992	Tetrault	137	505	
	183.	5,086,878	02/11/1992	Swift	184	55.2	
	184.	5,100,055	03/1992	Rokitenetz, deceased et al.	239	11	
	185.	5,103,384	04/07/1992	Drohan	362	191	
	186.	5,134,251	07/28/1992	Martin	174	136	
	187.	5,141,016	08/1992	Nowicki	138	118	
	188.	5,145,114	09/1992	Monch	239	126	
	189.	5,153,976	10/13/1992	Benchaar et al.	29	436	
	190.	5,154,483	10/13/1992	Zeller	362	198	
	191.	5,163,752	11/17/1992	Copeland et al.	362	396	
	192.	5,172,860	12/1992	Yuch	239	71	
	193.	5,172,862	12/1992	Heimann et al.	239	114	
	194.	5,172,866	12/1992	Ward	239	446	
	195.	5,197,767	03/30/1993	Kimura et al.	285	39	
	196.	5,213,267	05/1993	Heimann et al.	239	446	
	197.	5,220,697	06/22/1993	Birchfield	4	559	
	198.	5,228,625	07/1993	Grassberger			
	199.	5,232,162	08/1993	Chih	139	394	
	200.	5,246,169	09/1993	Heimann et al.	239	447	
	201.	5,263,646	11/23/1993	McCauley	239	154	
	202.	5,265,833	11/30/1993	Heimann et al.	362	103	
	203.	5,268,826	12/07/1993	Greene	362	191	
	204.	5,276,596	01/04/1994	Krenzel	362	191	
	205.	5,277,391	01/1994	Haug et al.	248	219	
	206.	5,286,071	02/15/1994	Storage	285	226	
	207.	5,288,110	02/22/1994	Allread	285	166	
	208.	5,294,054	03/1994	Benedict et al.	239	222	
	209.	5,297,735	03/1994	Heimann et al.	239	120	
	210.	5,333,787	08/02/1994	Smith et al.	239	227	
	211.	5,340,064	08/1994	Heimann et al.	248	75	
	212.	5,340,165	08/23/1994	Sheppard	285	226	
	213.	5,344,080	09/1994	Matsui	239	449	
	214.	5,349,987	09/27/1994	Shieh	137	801	
	215.	5,368,235	11/29/1994	Drozdoﬀ et al.	239	542	
	216.	5,369,556	11/29/1994	Zeller	362	198	
	217.	5,370,427	12/06/1994	Hoelle et al.	285	301	
	218.	5,385,500	01/31/1995	Schmidt	446	73	
	219.	5,397,064	03/1995	Heitzman	239	99	
	220.	5,398,872	03/1995	Joubran	239	99	

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	APPLICANT: Gary J. THOMAS et al.	CONFIRMATION NO.: 1940
	FILING DATE: September 9, 2003	GROUP ART UNIT: 3752



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	221.	5,398,977	03/21/1995	Berger et al.	285	133.1	
	222.	5,402,812	04/1995	Moineau et al.	137	1	
	223.	5,405,089	04/1995	Heimann et al.	239	533	
	224.	5,423,348	06/1995	Jezek et al.	137	454	
	225.	5,433,384	07/1995	Chan et al.	239	449	
	226.	5,449,206	09/12/1995	Lockwood	285	261	
	227.	5,454,809	10/1995	Janssen	174	68	
	228.	5,468,057	11/21/1995	Megerle et al.	303	87	
	229.	5,476,225	12/1995	Chan	239	449	
	230.	5,481,765	01/09/1996	Wang	4	605	
	231.	5,499,767	03/1996	Morand	239	383	
	232.	5,507,436	04/1996	Ruttenberg	239	1	
	233.	5,517,392	05/14/1996	Rousso et al.	362	198	
	234.	5,521,803	05/28/1996	Eckert et al.	362	198	
	235.	5,531,625	07/02/1996	Zhong	446	120	
	236.	5,551,637	09/1996	Lo	239	394	
	237.	5,558,278	09/1996	Gallorini	239	553	
	238.	5,560,548	10/1996	Mueller et al.	239	442	
	239.	5,567,115	10/22/1996	Carbone	362	198	
	240.	5,577,664	11/1996	Heitzman	239	99	
	241.	5,613,639	03/1997	Storm et al.	239	581	
	242.	5,624,074	04/29/1997	Parisi	239	588	
	243.	5,632,049	05/1997	Chen	4	570	
	244.	5,653,260	08/1997	Huber	137	625	
	245.	5,667,146	09/16/1997	Pimentel et al.	239	587.1	
	246.	5,669,964	12/1997	Bergmann et al.			
	247.	5,702,057	12/1997	Huber	239	288	
	248.	5,704,080	01/1998	Kuhne	4	605	
	249.	5,718,380	02/1998	Schom et al.	239	117	
	250.	5,730,361	03/1998	Thonnes			
	251.	5,730,362	03/1998	Cordes	239	123	
	252.	5,730,363	03/1998	Kress	239	123	
	253.	5,742,961	04/1998	Casperson et al.	4	615	
	254.	5,749,552	05/1998	Fan	248	205	
	255.	5,749,602	05/12/1998	Delaney et al.	285	61	
	256.	5,772,120	06/1998	Huber	239	391	
	257.	5,778,939	07/14/1998	Hok-Yin	138	120	
	258.	5,788,157	08/1998	Kress	239	123	
	259.	5,819,791	10/1998	Chronister et al.	137	512	
	260.	5,860,599	01/1999	Lin	239	443	
	261.	5,862,985	01/1999	Neibrook et al.	239	99	
	262.	5,865,378	02/02/1999	Hollinshead et al.	239	587.1	
	263.	5,918,811	07/1999	Denham et al.	239	123	
	264.	5,937,905	08/1999	Santos	137	871	

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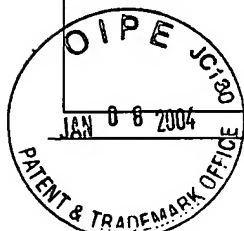
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10/658,051

APPLICANT:
Gary J. THOMAS et al.

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1940

FILING DATE:
September 9, 2003

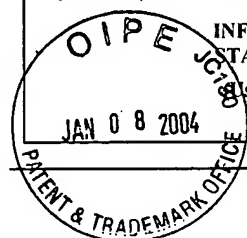
GROUP ART UNIT:
3752



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	265.	5,997,047	12/07/1999	Pimentel et al.	285	55	
	266.	6,042,027	03/2000	Sandvik	239	442	
	267.	6,042,155	03/28/2000	Lockwood	285	264	
	268.	6,123,272	09/2000	Havican et al.	239	390	
	269.	6,126,091	10/2000	Heitzman	239	380	
	270.	6,164,569	12/26/2000	Hollinshead et al.	239	587.1	
	271.	6,164,570	12/26/2000	Smeltzer	239	588	
	272.	6,250,572	06/2001	Chen			
	273.	Des. 126,433	04/1941	Enthof			
	274.	Des. 147,258	08/12/1947	Becker	D48	24	
	275.	Des. 152,584	02/08/1949	Becker	D48	24	
	276.	Des. 166,073	03/04/1952	Dunkelberger	D48	24	
	277.	Des. 190,295	05/09/1961	Becker	D48	20	
	278.	Des. 192,935	05/29/1962	Becker	D48	20	
	279.	Des. 237,708	11/18/1975	Grohe	D23	01	
	280.	Des. 240,322	06/22/1976	Staub	D26	02	
	281.	Des. 245,858	09/1977	Grube	D23	35	
	282.	Des. 245,860	09/1977	Grube	D23	35	
	283.	Des. 249,356	09/12/1978	Nagy	D23	35	
	284.	Des. 251,045	02/1979	Grube	D6	86	
	285.	Des. 255,626	07/1980	Grube	D6	86	
	286.	Des. 258,677	03/1981	Larsson	D23	35	
	287.	Des. 261,300	10/1981	Klose	D23	35	
	288.	Des. 261,417	10/1981	Klose	D23	35	
	289.	Des. 266,212	09/1982	Haug	D6	86	
	290.	Des. 267,582	01/1983	Mackay et al.	D23	35	
	291.	Des. 268,442	03/29/1936	Darmon	D26	24	
	292.	Des. 268,611	04/1983	Klose	D23	35	
	293.	Des. 274,457	06/1984	Haug	D23	57	
	294.	Des. 281,820	12/17/1985	Oba et al.	D26	43	
	295.	Des. 283,645	04/29/1986	Tanaka	D26	43	
	296.	Des. 295,437	04/1988	Fabian	D23	223	
	297.	Des. 296,582	07/1988	Haug et al.	D23	304	
	298.	Des. 302,325	07/18/1989	Charet et al.	D26	60	
	299.	Des. 306,351	02/27/1990	Charet et al.	D26	43	
	300.	Des. 313,267	12/1990	Lenci et al.	D23	213	
	301.	Des. 314,246	01/29/1991	Bache	D26	62	
	302.	Des. 315,191	03/1991	Mikol	D23	213	
	303.	Des. 317,348	06/1991	Geneve et al.	D23	223	
	304.	Des. 320,064	09/1991	Presman	D23	223	
	305.	Des. 321,062	10/22/1991	Bonbright	D26	140	
	306.	Des. 322,119	12/1991	Haug et al.	D23	223	
	307.	Des. 322,681	12/24/1991	Yuen	D26	38	
	308.	Des. 323,545	01/1992	Ward	D23	213	

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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	309.	Des. 325,769	04/1992	Haug et al.	D23	213	
	310.	Des. 325,770	04/1992	Haug et al.	D23	213	
	311.	Des. 326,311	05/1992	Lenci et al.	D23	223	
	312.	Des. 327,729	07/1992	Rogers	D23	223	
	313.	Des. 328,944	08/1992	Robbins	D23	213	
	314.	Des. 329,504	09/15/1992	Yuen	D26	42	
	315.	Des. 330,068	10/1992	Haug et al.	D23	223	
	316.	Des. 330,408	10/1992	Thacker	D23	223	
	317.	Des. 330,409	10/1992	Raffo	D23	223	
	318.	Des. 332,303	01/1993	Klose	D23	223	
	319.	Des. 332,994	02/1993	Huen	D23	223	
	320.	Des. 333,339	02/1993	Klose	D23	223	
	321.	Des. 334,794	04/1993	Klose	D23	213	
	322.	Des. 335,171	04/1993	Lenci et al.	D23	223	
	323.	Des. 337,839	07/27/1993	Zeller	D26	43	
	324.	Des. 338,542	08/17/1993	Yuen	D26	42	
	325.	Des. 339,492	09/1993	Klose	D6	524	
	326.	Des. 339,627	09/1993	Klose	D23	223	
	327.	Des. 339,848	09/1993	Gottwald	D23	241	
	328.	Des. 340,376	10/1993	Klose	D6	524	
	329.	Des. 341,007	11/1993	Haug et al.	D23	223	
	330.	Des. 341,191	11/1993	Klose	D23	263	
	331.	Des. 341,220	11/09/1993	Eagan	D26	43	
	332.	Des. 345,811	04/05/1994	Van Deursen et al.	D26	46	
	333.	Des. 347,265	05/1994	Gottwald	D23	239	
	334.	Des. 348,720	07/1994	Haug et al.	D23	223	
	335.	Des. 349,947	08/1994	Hing-Wah	D23	223	
	336.	Des. 352,347	11/1994	Dannenberg	D23	223	
	337.	Des. 355,703	02/1995	Duell	D23	213	
	338.	Des. 356,626	03/21/1995	Wang	D23	213	
	339.	Des. 361,399	08/15/1995	Carbone et al.	D26	43	
	340.	Des. 361,623	08/1995	Huen	D23	223	
	341.	Des. 363,360	10/17/1995	Santarsiero	D26	43	
	342.	Des. 364,935	12/05/1995	deBlois	D26	43	
	343.	Des. 365,625	12/26/1995	Bova	D23	266	
	344.	Des. 365,646	12/26/1995	deBlois	D26	43	
	345.	Des. 366,707	01/30/1996	Kaiser	D26	43	
	346.	Des. 366,708	01/30/1996	Santarsiero	D26	43	
	347.	Des. 366,709	01/30/1996	Szmanski	D26	43	
	348.	Des. 366,710	01/30/1996	Szymanski	D26	43	
	349.	Des. 366,948	02/06/1996	Carbone	D26	43	
	350.	Des. 367,315	02/1996	Andrus	D23	223	
	351.	Des. 367,333	02/20/1996	Swyst	D26	43	
	352.	Des. 367,696	03/1996	Andrus	D23	223	

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	353.	Des. 367,934	03/12/1996	Carbone	D26	43	
	354.	Des. 368,146	03/19/1996	Carbone	D26	43	
	355.	Des. 368,317	03/26/1996	Swyst	D26	43	
	356.	Des. 368,539	04/02/1996	Carbone et al.	D26	43	
	357.	Des. 368,540	04/02/1996	Santarsiero	D26	43	
	358.	Des. 368,541	04/02/1996	Kaiser et al.	D26	43	
	359.	Des. 368,542	04/02/1996	deBlois et al.	D26	43	
	360.	Des. 369,204	04/1996	Andrus	D23	223	
	361.	Des. 369,205	04/1996	Andrus	D23	223	
	362.	Des. 369,873	05/14/1996	deBlois et al.	D26	43	
	363.	Des. 369,874	05/14/1996	Santarsiero	D26	43	
	364.	Des. 369,875	05/14/1996	Carbone	D26	43	
	365.	Des. 370,052	05/1996	Chan et al.	D23	223	
	366.	Des. 370,277	05/28/1996	Kaiser	D26	43	
	367.	Des. 370,278	05/28/1996	Nolan	D26	43	
	368.	Des. 370,279	05/28/1996	deBlois	D26	43	
	369.	Des. 370,280	05/28/1996	Kaiser	D26	43	
	370.	Des. 370,281	05/28/1996	Johnstone et al.	D26	43	
	371.	Des. 370,542	06/04/1996	Santarsiero	D26	43	
	372.	Des. 370,735	06/11/1996	deBlois	D26	43	
	373.	Des. 370,987	06/18/1996	Santarsiero	D26	43	
	374.	Des. 370,988	06/18/1996	Santarsiero	D26	43	
	375.	Des. 371,448	07/02/1996	Santarsiero	D26	43	
	376.	Des. 371,618	07/09/1996	Nolan	D26	43	
	377.	Des. 371,619	07/09/1996	Szymanski	D26	43	
	378.	Des. 371,856	07/16/1996	Carbone	D26	43	
	379.	Des. 372,318	07/30/1996	Szymanski	D26	43	
	380.	Des. 372,319	07/30/1996	Carbone	D26	43	
	381.	Des. 372,548	08/06/1996	Carbone	D26	43	
	382.	Des. 372,998	08/20/1996	Carbone	D26	43	
	383.	Des. 373,210	08/27/1996	Santarsiero	D26	43	
	384.	Des. 373,434	09/03/1996	Nolan	D26	43	
	385.	Des. 373,435	09/03/1996	Nolan	D26	43	
	386.	Des. 373,645	09/10/1996	Johnstone et al.	D26	43	
	387.	Des. 373,646	09/10/1996	Szymanski et al.	D26	43	
	388.	Des. 373,647	09/10/1996	Kaiser	D26	43	
	389.	Des. 373,648	09/10/1996	Kaiser	D26	43	
	390.	Des. 373,649	09/10/1996	Carbone	D26	43	
	391.	Des. 373,651	09/10/1996	Szymanski	D26	43	
	392.	Des. 373,652	09/10/1996	Kaiser	D26	43	
	393.	Des. 374,271	10/1996	Fleischmann	D23	213	
	394.	Des. 374,297	10/01/1996	Kaiser	D26	43	
	395.	Des. 374,298	10/01/1996	Swyst	D26	43	
	396.	Des. 374,299	10/01/1996	Carbone	D26	43	

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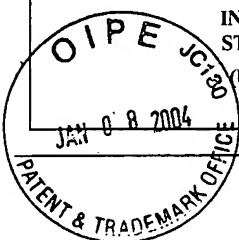
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U.S. PATENT DOCUMENTS

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	397.	Des. 374,493	10/08/1996	Szymanski	D26	43	
	398.	Des. 374,494	10/08/1996	Santarsiero	D26	43	
	399.	Des. 374,732	10/15/1996	Kaiser	D26	43	
	400.	Des. 374,733	10/15/1996	Santarsiero	D26	43	
	401.	Des. 375,541	11/1996	Michaluk	D23	213	
	402.	Des. 376,217	12/03/1996	Kaiser	D26	43	
	403.	Des. 376,860	12/24/1996	Santarsiero	D26	43	
	404.	Des. 376,861	12/24/1996	Johnstone et al.	D26	43	
	405.	Des. 376,862	12/24/1996	Carbone	D26	43	
	406.	Des. 379,404	05/20/1997	Spelts	D23	266	
	407.	Des. 381,405	07/22/1997	Waidele et al.	D23	266	
	408.	Des. 381,737	07/1997	Chan	D23	223	
	409.	Des. 382,936	08/1997	Shfaram	D23	223	
	410.	Des. 385,332	10/1997	Andrus	D23	223	
	411.	Des. 385,333	10/1997	Caroen et al.	D23	228	
	412.	Des. 385,616	10/1997	Dow et al.	D23	213	
	413.	Des. 385,947	11/1997	Dow et al.	D23	223	
	414.	Des. 387,230	12/1997	von Buelow et al.	D6	524	
	415.	Des. 389,558	01/1998	Andrus	D23	223	
	416.	Des. 395,075	06/1998	Neibrook et al.	D23	229	
	417.	Des. 408,893	04/1999	Tse	D23	229	
	418.	Des. 423,083	04/2000	Haug et al.	D23	223	
	419.	Des. 424,160	05/2000	Haug et al.	D23	223	
	420.	Des. 424,161	05/2000	Haug et al.	D23	223	
	421.	Des. 428,110	07/2000	Haug et al.	D23	223	
	422.	Des. 432,624	10/2000	Chan	D23	223	
	423.	Des. 433,096	10/2000	Tse	D23	223	
	424.	Des. 433,097	10/2000	Tse	D23	223	
	425.	Des. 434,109	11/2000	Ko	D23	229	
	426.	Des. 435,889	01/2001	Ben-Tsur et al.	D23	229	
	427.	Des. 443,025	05/2001	Kollmann et al.	D23	229	
	428.	Des. 443,029	05/2001	Kollmann et al.	D23	229	

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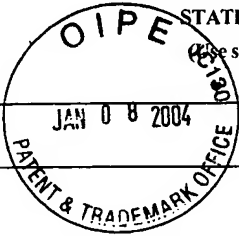
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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	429	10086	04/28/1894	United Kingdom				
	430	3314	12/17/1914	United Kingdom				
	431	129812	07/21/1919	United Kingdom				
	432	204600	10/04/1923	United Kingdom				
	433	634,483	03/22/1950	United Kingdom				
	434	971866	10/07/1964	United Kingdom				
	435	2066704	07/1981	United Kingdom				
	436	2156932A	10/16/1985	United Kingdom				
	437	352813	05/04/1922	Germany				
	438	854100	10/30/1952	Germany				
	439	2360534	06/20/1974	Germany				
	440	2806093	08/16/1979	Germany				
	441	3107808	09/1982	Germany				
	442	3246327 A1	06/20/1984	Germany				
	443	3440901	07/1985	Germany				
	444	4034695 A1	05/02/1991	Germany				
	445	19608085 A1	09/05/1996	Germany				
	446	GB2298595	11/09/1996	Great Britain				
	447	538538	06/10/1922	France				
	448	1098836	08/22/1955	France				
	449	2695452	03/11/1994	France				
	450	327400	07/12/1935	Italy				
	451	350359	07/10/1937	Italy				
	452	659510	03/12/1963	Canada				
	453	S63-181459	11/22/1988	Japan				
	454	H2-78660	06/18/1990	Japan				
	455	8902957	06/17/1991	Netherlands				
	456	WO 93/12894	07/08/1993	PCT				
	457	WO 93/25839	12/23/1993	PCT				
	458	WO 98/30336	07/16/1998	PCT				
	459	EP 167063 A1	06/19/1985	EPO				
	460	EP 0683354 A1	11/22/1995	EPO				
	461	EP 0687851 A1	12/20/1995	EPO				
	462	EP 0695907 A1	02/07/1996	EPO				
	463	EP 0721082 A2	07/10/1996	EPO				
	464	EP 726811	08/1996	EPO				

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	465.	Color Copy, Labeled 1A, Gemlo, available at least as early as Dec. 12, 2000
	466.	Color Copy, Labeled 1B, Gemlo, available at least as early as Dec. 12, 2000

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